

89660814

1a 123

Waste Alkaline Liquid-NOS

1b ~~123~~ 124

Waste Phosphoric Acid-Source

Unknown

Please print or type. (Form designed for use on elite (12-pitch typewriter).

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>C A D 0 8 6 5 1 0 0 0 5 6 0 8 1</b>	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address <b>McDonnell Douglas 19503 S. Normandie, Torrance, CA 90502</b>		A. State Manifest Document Number <b>8 9 6 6 0 8 1 4</b>				
4. Generator's Phone (213) 533-6612		B. State Generator's ID <b>H A H O 3 6 - 0 0 5 6 9 8</b>				
5. Transporter 1 Company Name <b>Findly Chemical Disposal, Inc.</b>		6. US EPA ID Number <b>I C A D 0 8 1 1 5 7 1 6 6</b>	C. State Transporter's ID <b>1 0 5 2 9 4 / 1 0 3 3 1 4</b>			
7. Transporter 2 Company Name		8. US EPA ID Number	D. Transporter's Phone <b>(714) 823-3939</b>			
9. Designated Facility Name and Site Address <b>USPCI/ Grassy Mountain Facility 3 mi. east, 7 mi. north, Exit 41 off I-80 Clive, UT 84107</b>		10. US EPA ID Number <b>U T D 9 9 1 3 0 1 7 4 8</b>	E. State Transporter's ID <b>F. Transporter's Phone</b>			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	1. Waste No.	
a. Waste Alkaline Liquid, N.O.S., Corrosive Material, NA 1719		0   0   4 D   M	0   0   1   9   5	G	State 551 EPA/Other D002	
b. Waste Phosphoric Acid, Corrosive Material, UN 1805		0   0   1 D   M	0   0   0   0   6	G	State 551 EPA/Other D002	
c.					State EPA/Other	
d.					State EPA/Other	
J. Additional Descriptions for Materials Listed Above a. GM89-1650 Dr#1-3 (3x55GSD) Dr#6 (1x30GSD) b. GM89-1650 Dr#7 (1x6GSD)		K. Handling Codes for Wastes Listed Above a. b. c. d.				
15. Special Handling Instructions and Additional Information <b>Wear Proper Safety Equipment</b>		McDonnell Douglas Michele Gabelich 213-533-7926				
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.						
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name <b>MICHELE A GABELICH</b>		Signature <i>Mark a Sable</i>		Month Day Year <b>10 9 1 1 8 0</b>		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>LAVRA HUSEK</b>		Signature <i>Laura Husek</i>		Month Day Year <b>09 1 1 9 0</b>		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space		<i>906 1788743</i>				
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name <i>John W. Haigis Jr.</i>						

Do Not Write Below This Line

Please print or type. (Form designed for use on elite (12-pitch typewriter).

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Printed/Typed Name <b>MICHELE A GABELICH</b>		Signature <b>Mark a Gabelich</b>		Month Day Year <b>10/11/80</b>		
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year		
Printed/Typed Name		Signature		Month Day Year		
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL SPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

GENERATOR

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TRANSPORTER

FACILITY

**USPC1**

U.S. Environmental Protection Agency

# Notification of Waste Subject to Land Disposal Restrictions

Manifest number associated with waste shipment

89060814

Generator Name

MC CONNELL DOUGLAS

Pursuant to 40 CFR 268.7 (a), I hereby notify USPC1 that this waste shipment contains a waste(s) that is (are) restricted under the land disposal restrictions contained in either 40 CFR 268 or RCRA Section 2004 (d). This shipment contains one or more of the following wastes which are subject to the listed treatment requirements. *Mark A. DeJardine*  
 Waste code overlap require all applicable codes, including characteristics, be applied even to listed (P,K,U,P) wastes

**Waste (check appropriate boxes)**

1.  California List Waste (applies to all states)

**Treatment Standard**

Complete Reverse Side

2.  F-Solvents     F001     F002     F003     F004     F005

Complete Reverse Side

List all D,F,K,U, or P Waste Codes (e.g. F006, D003)	Subcategory (if any)	Treatability Group (e.g. wastewater or nonwastewater)	Treatment Standard in 40CFR			Required Method Insert proper 3-letter code	USPC1 acceptance #
			268.41(n)	268.42 (m)	268.42 (n)		
A. D002	ALKALINE	NWW				DEACT	GM89-1050
B. D002	ACID	NWW				DEACT	GM89-1650
C.							
D.							
E.							
F.							
G.							
H.							
I.							
J.							
K.							
L.							
M.							
N.							
O.							
P.							

4.  Multi-source leachate F038

**Treatment Standards attached  
Constituents which are applicable are marked**

NOTE: "Wastewater" means a waste containing less than 1% filterable solids and less than 1% T.O.C.

**5. Deadline Extensions**

Certain LDR restricted wastes are permitted to be placed in a land disposal unit after the deadline provided they meet other applicable conditions. Restricted wastes which qualify for a deadline extension are as follows:

Check applicable date:	List waste codes for which extension applies
<input type="checkbox"/> November 8, 1990	
<input type="checkbox"/> May 8, 1992	
<input type="checkbox"/> Other; please provide date	

**268.41 Table CCWE-Constituent Concentrations In Waste Extract**

	Concentration (in mg/l)	
	Wastewaters containing spent solvents	All other spent solvent wastes
<b>F001-F005 spent solvents</b>		
Acetone.....	0.05	0.59
n-Butyl alcohol.....	5.0	5.0
Carbon disulfide.....	1.08	4.81
Carbon tetrachloride.....	0.05	0.98
Chlorobenzene.....	0.15	0.08
Cresole (4-Cresylo acid).....	2.82	0.78
Cyclohexanone.....	0.128	0.78
1,2-Dichlorobenzene.....	0.68	0.128
Ethyl acetate.....	0.05	0.75
Ethylbenzene.....	0.05	0.053
Ethyl ether.....	0.08	0.75
Isobutanol.....	5.0	5.0
Methanol.....	0.28	0.75
Methylene chloride.....	0.20	0.98
Methyl ethyl ketone.....	0.05	0.78
Methyl isobutyl ketone.....	0.05	0.39
Nitrobenzene.....	0.68	0.128
Pyridine.....	1.12	0.33
Tetrachloroethylene.....	0.078	0.05
Toluene.....	0.078	0.33
1,1,1-Trichloroethane.....	1.08	0.41
1,1,2-Trichloro-1,2,2-Trifluoroethane.....	0.042	0.081
Trichloroethylene.....	0.08	0.98
Trichlorofluoromethane.....	0.06	0.15
Xylene.....	0.06	0.15

**268.43 Table CCW-Constituent Concentrations In Wastes**

	Concentration (in mg/l)	
	In mg/l(nw)	mg/kg(nww)
<b>F001, F002, F003, F004 and F005 wastewaters (Pharmaceutical Industry)</b>		
Methylene chloride.....	0.44	
<b>F002 and F005</b>		
1,1,2-Trichloroethane (F002).....	0.030	7.6
Benzene (F005).....	0.070	9.7
2-Nitropropane (F005).....		Required Method(s)
2-Ethoxyethanol (F005).....		Required Method(s)

**California List Waste (applies to all states)**

Liquid hazardous waste including free liquids associated with any solid or sludge containing the following constituents or characteristics:

	Concentration	Treatment Standard
pH ≤ 2.0.....		Neutralize/Stabilize
Cyanides.....	≥ 1,000.....	Cyanides Destruction/Stabilize
Arsenic.....	≥ 500.....	Metals Recovery/Solidification
Cadmium.....	≥ 100.....	Metals Recovery/Solidification
Chromium (VI).....	≥ 500.....	Metals Recovery/Solidification
Lead.....	≥ 500.....	Metals Recovery/Solidification
Mercury.....	≥ 20.....	Metals Recovery/Solidification
Nickel.....	≥ 134.....	Metals Recovery/Solidification
Selenium.....	≥ 100.....	Metals Recovery/Solidification
Thallium.....	≥ 120.....	Metals Recovery/Solidification
POBs.....	≥ 50.....	Incineration/High Efficiency Boiler
Solid, sludge, or liquid Halogenated Organic Compounds (HOCl) listed in 40 CFR 268 Appendix II.....	≥ 1,000.....	Incineration/Carbon Adsorption/Solvent Extraction

**FINDLY CHEMICAL DISPOSAL, INC.**  
**10720 REDWOOD AVE., FONTANA, CA 92335 (714) 823-3939**

GENERATOR: McDONNELL Douglas

ADDRESS: 19503 S. Normandie, Torrance, CA 90502

DATE Sept 11, 1990  
 P.O.# OB 2757349  
 PG # 1 OF 1

TRANSPORTATION	TSDF USACE			TSDF			TSDF		TSDF	
	DOCUMENT # <u>89660814</u>			DOC. #			DOC. #		DOC. #	
	LAB PACK	BULK	EMPTY	LAB PACK	BULK	LAB PACK	BULK	LAB PACK	BULK	LAB PACK
85										
55	<u>3</u>									
30	<u>1</u>									
20										
16										
10										
6	<u>1</u>									
5										
CARTON										
PALLET										

SCOPE OF WORK

LABOR	HOURS		TECH.
	LABOR	SUP.	
	OVERTIME		
CLASS B			
TRUCK	<u>15</u>		
HAZ CAT			

VERMICULITE  
 CLEAN UP IV  
 SIPHON PUMP  
 DRUM LINER  
 12 A/B CARTON  
 CEMENT  
 SAW DUST

TARP  
 SAMPLE  
 TYVEC SUIT  
 LABELS  EPA  DOT  
 PROFILE

- INVENTORY LIST \_\_\_\_\_  
 SAMPLE WORK ORDER \_\_\_\_\_  
 WORK IN PROGRESS FORM \_\_\_\_\_

PACKAGING	DRUM	85	55	30	20	16	10	6	5	LIGHT RING	1
	TYPE										
STEEL											
ACT											
FIBER											
POLY											

GENERATOR: M. Smith

FCD 22 May 92

X GROUP AS "OTHER"

By authorization of this work order, the purchaser agrees, and his agent or representative agrees for the purchaser, to the following terms and conditions:

- (1) Terms: Net 30 days.
- (2) In the event that collection and/or suit shall become necessary to enforce the provisions of the contract, or the payments due hereunder, the contractor shall be entitled to add to the amount due all collection fees, court costs and a reasonable attorney's fee therefor.
- (3) Over due @ 1.5%/month.

Mc Donn. Douglas  
19503 S. Normandie  
Torrance, CA 90502

Manifest: 89660814  
EPA ID# CAD086510005  
Date: 8/17/90

Container # 1 DOT 17H/55 gal. Packed in vermiculite. GM 89-1650 D002

Waste Alkaline Liquid, N.O.S., Corrosive Material, NA 1719

3 x 5 gal Cleaning solution (Potassium Hydroxide)

Corrosive Material UN 1814

Container # 2 DOT 17H/55 gal. Packed in vermiculite. GM 89-1650 D002

Waste Alkaline Liquid, N.O.S., Corrosive Material, NA 1719

1 x 2 gal Cleaning solution (Potassium Hydroxide) (5 gal. container)  
1 x 1 gal Ammonium Hydroxide

Corrosive Material UN 1814  
Corrosive Material NA 2672

Container # 3 DOT 17H/55 gal. Packed in vermiculite. GM 89-1650 D002

Waste Alkaline Liquid, N.O.S., Corrosive Material, NA 1719

2 x 5 gal Clepo (Sodium Hydroxide, pH 14)  
10 x 1/2 pt. Nalco solution (Sodium Hydroxide, pH 10)  
1 x 1 qt. Ammonium molybdate  
1 x 2 gal Sodium Hydroxide

Corrosive Material UN 1824  
Corrosive Material UN 1824  
Corrosive Material UN 1824

Container # 4 DOT 17C/10 gal. Packed in Clean Up IV. GM 89-1650 D007, F003

Hazardous Waste, Solid, N.O.S., ORM E, NA 9189

10 x 1 qt. Chemglaze (zinc chromate, propylene glycol ether acetate, 2-butanol, ferric oxide fume)

D007

*ethyl* NOT SHIPPED

Container # 5 DOT 17H/30 gal. Packed in vermiculite. GM 89-1650 D007

Waste Potassium Dichromate, ORM A, NA 1479

— x — — Potassium Dichromate

ORM A NA 1479 D007

*ethyl* NOT SHIPPED

Container # 6 DOT 17H/30 gal. Packed in vermiculite. GM 89-1650 D002

Waste Alkaline Liquid, N.O.S., Corrosive Material, NA 1719

1 x 2 gal Sodium Hydroxide, pH 13  
1 x 1 gal Dreso aqua ammonia (Ammonium Hydroxide)

Corrosive Material UN 1824  
Corrosive Material NA 2672

Container # 7 DOT 17C/6 gal. Packed in vermiculite. GM 89-1650 D002

Waste Phosphoric Acid, Corrosive Material, UN 1805

1 x 1 qt. Phosphoric Acid

Corrosive Material UN 1805